

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	4926	(master) near2 (disc or medium or disk)	US-PGPUB; USPAT	OR	ON	2006/11/09 15:52
L16	55330	(dual or double or two) adj (sided)	US-PGPUB; USPAT	OR	ON	2006/11/09 15:52
L17	317	L16 and L15	US-PGPUB; USPAT	OR	ON	2006/11/09 15:52
L18	496	(four or "4") near8 15	US-PGPUB; USPAT	OR	ON	2006/11/09 15:53
L19	43708	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/11/09 15:53
L20	174	18 and 19	US-PGPUB; USPAT	OR	ON	2006/11/09 15:53
S1	141887	(mass or bulk) near2 (produc\$6 or manufactur\$5)	US-PGPUB; USPAT	OR	ON	2006/09/28 18:13
S2	4861	(master) near2 (disc or medium or disk)	US-PGPUB; USPAT	OR	ON	2006/09/28 18:14
S3	174124	(optical near2 (disc or disk or medium))	US-PGPUB; USPAT	OR	ON	2006/09/28 18:14
S4	54413	(dual or double or two) adj (sided)	US-PGPUB; USPAT	OR	ON	2006/09/28 18:15
S5	117	S1 same S2 same S3	US-PGPUB; USPAT	OR	ON	2006/11/08 15:56
S6	18	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/09/28 18:15
S7	1245	(manufactur\$5) near5 S4	US-PGPUB; USPAT	OR	ON	2006/09/28 18:21
S8	10079	spiral near4 (direction)	US-PGPUB; USPAT	OR	ON	2006/09/28 18:22
S9	8	S7 and S8	US-PGPUB; USPAT	OR	ON	2006/09/28 18:26
S10	257	(264/106).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 18:26
S11	310	(264/1.33).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 18:27
S12	568	(425/437).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 18:27
S13	1251	(156/242).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 18:27
S14	2318	S10 or S11 or S12 or S13	US-PGPUB; USPAT	OR	ON	2006/09/28 18:27
S15	4	S7 and S14	US-PGPUB; USPAT	OR	ON	2006/09/28 18:30

## EAST Search History

S16	13721	(spiral near6 (direction or mirror))	US-PGPUB; USPAT	OR	ON	2006/09/28 18:31
S17	346	S4 and S16	US-PGPUB; USPAT	OR	ON	2006/09/28 18:31
S18	27	S4 same S16	US-PGPUB; USPAT	OR	ON	2006/09/28 18:38
S19	1	"5820795".pn.	US-PGPUB; USPAT	OR	ON	2006/09/28 18:40
S20	1	"5688477".pn.	US-PGPUB; USPAT	OR	ON	2006/09/28 18:40
S21	1	"5688447".pn.	US-PGPUB; USPAT	OR	ON	2006/09/28 18:44
S22	1	"5635114".pn.	US-PGPUB; USPAT	OR	ON	2006/09/28 18:46
S23	21	("3999009" "4729938" "4890273" "5235575" "5255260" "5470627" "5518325" "5533001" "5606546" "5608717" "5608718" "5648954" "5696743" "5703868" "5706269" "5729525" "5905707" "5949752" "6014364" "6172957" "6576319").PN.	US-PGPUB; USPAT	OR	ON	2006/09/28 18:56
S24	9	("5696743" "5703868" "5706269" "5729525" "5905707" "5949752" "6014364" "6172957" "6576319").PN.	US-PGPUB; USPAT	OR	ON	2006/09/28 18:57
S25	9	("0036445" "5253242" "5406534" "5418774" "5485452" "5563855" "5761160" "5796688" "6603714").PN.	US-PGPUB; USPAT	OR	ON	2006/09/28 18:57
S26	143417	(mass or bulk) near2 (produc\$6 or manufactur\$5)	US-PGPUB; USPAT	OR	ON	2006/11/08 15:56
S27	4921	(master) near2 (disc or medium or disk)	US-PGPUB; USPAT	OR	ON	2006/11/08 15:56
S28	55235	(dual or double or two) adj (sided)	US-PGPUB; USPAT	OR	ON	2006/11/08 15:56
S29	2	S26 same S27 same S28	US-PGPUB; USPAT	OR	ON	2006/11/08 16:08
S30	126437	(rotat\$6 or spin\$6 or spiral\$5) near4 (indic\$6 or mark\$4)	US-PGPUB; USPAT	OR	ON	2006/11/08 16:09
S31	135	S28 same S30	US-PGPUB; USPAT	OR	ON	2006/11/08 16:09
S32	1	"5581531".pn.	US-PGPUB; USPAT	OR	ON	2006/11/09 13:24